

AMENDMENTS TO THE CLAIMS

1. (Currently amended) An image-correction processing apparatus in an image sending system that sends an image to a destination terminal via a network, comprising:

terminal information acquiring means, upon receipt of an image from a sender terminal, the terminal information acquiring means for acquiring a requesting the destination terminal to provide destination terminal information about the destination terminal and acquiring the destination terminal information from the destination terminal; and

send-out image generating means for generating a send-out image by performing an image correcting process, which corresponds to a model of the destination terminal, based on the destination terminal information,

wherein the send-out image generating means includes,

a means for storing an image-correction parameter;

a means for setting image correction parameter according to destination terminal information;

means for converting a number of pixels constituting an image to be appropriate for a display screen size of a first class of the destination terminal;

a means for correcting the send-out image based on a first correction process;

wherein if the destination terminal is the first class of the destination terminal, the send-out image generating means transmits the send-out image based on the first correction process; and

if the destination terminal is not the first class of the destination terminal, the send-out image generating means corrects the send-out image based on second correction process and decreases color of the image to be appropriate for a display of a second type of destination terminal.

2. (Original) The image-correction processing apparatus according to claim 1,

wherein the send-out image generating means includes:

first image-correction processing means for performing an image correcting process according to each image for a pre-sending image; and

second image-correction processing means for performing an image correcting process which is respectively appropriate for each model of the destination terminal after the image correcting process performed by the first image-correction processing means.

3. (Original) The image-correction processing apparatus according to claim 1, further comprising:

image-correction parameter storing means for storing image-correction parameters of each model of the destination terminal; and

image-correction parameter setting means for setting an image-correction parameter used for the image correcting process performed by the second image-correction processing means, which is appropriate for a model of the destination terminal, based on the destination terminal information.

4. (Original) The image-correction processing apparatus according to claim 3,

wherein the terminal information acquiring means acquires the destination terminal information from the destination terminal, and

the image-correction parameter setting means selects an image-correction parameter corresponding to a destination terminal information, which is acquired by the terminal information acquiring means, from the image-correction parameters stored in the image-correction parameter storing means.

5. (Canceled)

6. (Currently amended) An image-correction processing apparatus in an image sending system that sends an image to a destination terminal via a network, comprising:

a terminal information acquiring portion ~~which acquires a~~, wherein upon receipt of an image from a sender terminal, the terminal information acquiring portion requests the destination terminal to provide destination terminal information about the destination terminal and acquires the destination terminal information from the destination terminal; and

a send-out image generator which generates a send-out image by performing an image correcting process, which corresponds to a model of the destination terminal, based on the destination terminal information,

wherein the send-out image generator further includes;

an image correction parameter storage unit;

an image image correction parameter setting unit;

a converting circuit converting the number of pixels constituting an image to be appropriate for a display screen size of a first class of the destination terminal;

a first image-correction processing unit which corrects the send-out image to a first class of destination terminal based on first correction process; and

a second image-correction processing unit which corrects the send-out image based on second correction process; and

a color-decrease processing circuit for decreasing color of the send-out image to be displayed on a second type of destination terminal.

7. (Original) The image-correction processing apparatus according to claim 6,

wherein the send-out image generator includes:

a first image-correction processor which performs an image correcting process according to each image for a pre-sending image; and

a second image-correction processor which performs an image correcting process which is respectively appropriate for each model of the destination terminal after the image correcting process performed by the first image-correction processor.

8. (Original) The image-correction processing apparatus according to claim 6, further comprising:

an image-correction parameter memory which stores image-correction parameters of each model of the destination terminal; and

an image-correction parameter setting portion which sets an image-correction parameter used for the image correcting process performed by the second image-correction processor, which is appropriate for a model of the destination terminal, based on the destination terminal information.

9. (Original) The image-correction processing apparatus according to claim 8,

wherein the terminal information acquiring portion acquires the destination terminal information from the destination terminal, and

the image-correction parameter setting portion selects an image-correction parameter corresponding to a destination terminal information, which is acquired by the terminal information acquiring portion, from the image-correction parameters stored in the image-correction parameter memory.

10. (Currently amended) An image-correction processing method of an image sending system that sends an image to a destination terminal via a network, comprising:

~~acquiring a~~ upon receipt of an image from a sender terminal, requesting the destination terminal to provide destination terminal information about the destination terminal and acquiring the destination terminal information from the destination terminal; and

generating a send-out image by performing an image correcting process, which correspond to an image-correction parameter based on a model of the destination terminal, based on the destination terminal information,

wherein the image-correction steps includes:

storing the image-correction parameter;

setting the image correction parameter according to destination terminal information;

converting the number of pixels constituting an image to be displayed based on a display screen size of a first class of the destination terminal;

correcting the send out image based on a first image correction process;

wherein if the destination terminal is the first class of the destination terminal, transmitting send-out image to the first class of the destination terminal; and

if the destination terminal is not the first class of the destination terminal, correcting the send out image based on a second image correction process and decreasing color of the image to be appropriate for a display of a second class of the destination terminal.

11. (Previously presented) The image-correction processing apparatus according to claim 1, wherein the first class of the destination terminal is a PC.

12. (Previously presented) The image-correction processing apparatus according to claim 1, wherein the second class of the destination terminal is a cellular phone.

13. (Previously presented) The image-correction processing apparatus according to claim 1, wherein if the destination terminal is not the first or second class of the destination terminal, the send-out image generating means compresses the send-out image based on JPEG compression so that the image is appropriate for a display of a third class of the destination terminal.

14. (Previously presented) The image-correction processing apparatus according to claim 13, wherein the third class of the destination terminal is a cellular phone.

15. (Previously presented) The image-correction processing apparatus according to claim 6, wherein the first class of the destination terminal is a PC.

16. (Previously presented) The image-correction processing apparatus according to claim 6, wherein the second class of the destination terminal is a cellular phone.

17. (Previously presented) The image-correction processing apparatus according to claim 6, further includes a compressor for compressing the send-out image based on JPEG compression so that the image is appropriate for a display of a third class of the destination terminal.

18. (Previously presented) The image-correction processing apparatus according to claim 17, wherein the third class of the destination terminal is a cellular phone.

19. (Previously presented) The image-correction processing method according to claim 10, wherein the first class of the destination terminal is a PC.

20. (Previously presented) The image image-correction processing method according to claim 10, wherein the second class of the destination terminal is a cellular phone.

21. (Previously presented) The image-correction processing apparatus according to claim 10, wherein in if the destination terminal is not the first or second class of the destination terminal, compressing the send-out image based on JPEG compression so that the image is appropriate for a display of a third class of the destination terminal.

22. (Previously presented) The image image-correction processing method according to claim 21, wherein the third class of the destination terminal is a cellular phone.